



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,482	03/31/2004	Toshiharu Furukawa	ROC920030399US1	6082
30206	7590	01/14/2010	EXAMINER	
IBM CORPORATION ROCHESTER IP LAW DEPT. 917 3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829			LOKE, STEVEN HO YIN	
			ART UNIT	PAPER NUMBER
			2818	
			NOTIFICATION DATE	DELIVERY MODE
			01/14/2010	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

rociplaw@us.ibm.com

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10814482	3/31/2004	FURUKAWA ET AL.	ROC920030399US1

IBM CORPORATION  
ROCHESTER IP LAW DEPT. 917  
3605 HIGHWAY 52 NORTH  
ROCHESTER, MN 55901-7829

**EXAMINER**

STEVEN LOKE

ART UNIT	PAPER
----------	-------

2818	20100111
------	----------

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

The Examiner's response to the Reply Brief mailed on February 1, 2008 was an improper response to the Reply Brief. Therefore, the Examiner's response to the Reply Brief mailed on February 1, 2008 is vacated. A proper response to the Reply Brief filed on December 14, 2007 has been mailed on October 7, 2009.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Goodwin whose telephone number is (571)272-8451.

/STEVEN LOKE/  
Supervisory Patent Examiner, Art Unit 2818